



PROGRAM FOR HØSTMØTE I NORSK NEVROKIRURGISK FORENING 2015

Wednesday, October 21, 2015

18:00 - 00:00 Øl og krøll

Thursday, October 22, 2015

08:00 – 09:00 Registration

09:00 - 10:30 Opening and free lectures

Chairpersons: Fredø, HL & Rønning, P;

MINIMAL INVASIV KIRURGI VED KRANIOSYNOSTOSE TIDLIGE ERFARINGER	1-01
<u>BJ Due-Tønnessen</u> ; R Fric Rikshospitalet-OUS	
VENTRICULOSTOMY RELATED INFECTION -- IMPACT OF ANTIBIOTIC IMPREGNATED CATHETERS	1-02
<u>A Chaudry</u> ; M Mellemstrand; DH Skutlaberg; S Skrede; CA Helland Haukeland University Hospital	
SURGICAL DECOMPRESSION OF ARACHNOID CYSTS LEAD TO IMPROVED QUALITY OF LIFE: A PROSPECTIVE STUDY.	1-03
<u>SH Mørkve</u> ; CA Helland; J Asmus; ; Lund-Johansen; KG Wester Haukeland University Hospital	
ENDOVASCULAR NEUROSURGERY -- THE FUTURE OF VASCULAR NEUROSURGERY OR JUST INTERVENTIONAL NEURORADIOLOGY?	1-04
<u>SH Mørkve</u> Haukeland University Hospital	
NEUROLOGISKE SKADEVIRKNINGER AV EN KARRIERE I PROFESJONELL BOKSING	1-05
<u>Ingunn Rise Kirkeby</u> Nevrokirurgisk avd, Rikshospitalet, OUS	

COMPLICATIONS AND LONG-TERM OUTCOME AFTER OPEN SURGERY FOR TRAUMATIC SUBAXIAL CERVICAL SPINE FRACTURES; A CONSECUTIVE SERIES OF 303 PATIENTS **1-06**

Hege Linnerud Fredø¹; S.A.M. Rizvi²; PA Rønning²; B Lied²; E Helseth²
¹Nevrokirurgisk avd OUS, Ullevål; ²Oslo Universitetssykehus

TREATMENT OF ACUTE ODONTOID FRACTURES IN OSLO **1-07**

A. Rizvi; H. Fredø; B. Lied; E. Helseth
Oslo University Hospital - Ullevaal

ORBITATRAUME MED INTRAKRANIELL, PENETRERENDE SKADE **1-08**

Birgitte Strømme Jensen¹; J. Ramm-Pettersen²; O. Moen³; D. Krohn-Hansen⁴
¹Ullevål sykehus/Nevrokirurgisk avdeling; ²Ullevål sykehus, nevrokirurgisk avdeling; ³Ullevål sykehus, kjevekirurgisk avdeling; ⁴Ullevål sykehus, øyeavdelingen

CLIVUS FRAKTURER; EN RETROSPEKTIV 5 ÅRS STUDIE **1-09**

Christina Høstmælingen
OUS, Ullevål

10:30 - 10:50 **Break & exhibition**

10:50 - 12:30 **The Wilhelm Magnus Symposium 2015: Controversies in treating the unconscious patient**

Chairpersons: Mahesparan, R & Vik-Mo, EO;

PRO- AND CONTRA: ICP MONITORING IN HEAD INJURIES

C Helland¹; P Rønning²
¹Haukeland University Hospital; ²Oslo University Hospital

PRO- AND CONTRA: HEMICRANIECTOMY - THE AGGRESSIVE APPROACH VS. THE CONSERVATIVE APPROACH W/CASE DISCUSSION

K Muller
UNN

TREATMENT OF POOR GRADE SAH-PATIENTS

A Sorteberg
OUS

ORGAN DONATION AT CIRCULATORY DEATH

DW Sørensen
Oslo University Hospital

12:30 - 13:30 **Lunch break and exhibition**

13:30 - 15:15 International guests

Chairpersons: Mahesparan, R & Vik-Mo, EO;

UNCONSCIOUSNESS IN THE VEGETATIVE STATE

Steven Laureys

University of Liège, Belgium

THE VILHELM MAGNUS LECTURE: THE GLASGOW COMA SCALE: PAST, PRESENT AND FUTURE

Sir Graham Teasdale

University of Glasgow, UK

15:15 - 15:45 Break & exhibition

15:45 - 16:30 Free lectures - four best abstracts

BEHANDLING FOR VESTIBULARISCHWANNOM (VS) -- HVA ER BEST?

1-10

M Lund-Johansen¹; Ø Tveiten¹; E Myrseth¹; M Finnkirk¹; M Carlson²; M Link²

¹Haukeland Universitetssykehus; ²Mayo Clinic

VENOUS THROMBOEMBOLISM PROPHYLAXIS IN MENINGIOMA SURGERY - A POPULATION BASED COMPARATIVE EFFECTIVENESS STUDY OF PERIOPERATIVE LMWH ADMINISTRATION

1-11

K. Sjøvik¹; P. Förander²; J. Bartek²; O. Solheim³; T. Ingebrigtsen¹; S. Gulati³; L. Sagberg³; A. Jakola³

¹University Hospital of North Norway; ²Karolinska University Hospital; ³St.Olavs University Hospital

IS THERE AN ASSOCIATION BETWEEN RADIOLOGICAL SEVERITY OF LUMBAR SPINAL STENOSIS AND DISABILITY, PAIN, OR SURGICAL OUTCOME?

1-12

C. Weber¹; C. Giannadakis²; V. Rao²; A.S. Jakola³; U. Nerland²; Ø.P. Nygaard²; T.K. Solberg⁴; S. Gulati²; O. Solheim²

¹Stavanger Universitetssykehus; ²St. Olavs Hospital; ³Sahlgrenska Universitetssjukhuset; ⁴Universitetssykehuset Nord-Norge

SURGERY FOR LUMBAR SPINAL STENOSIS IN OCTO- AND NONAGENARIANS: A MULTICENTER OBSERVATIONAL STUDY

1-13

Charalampis Giannadakis¹; O Solheim¹; A Jakola¹; T Nordseth²; A Gulati³; U Nerland¹; Ø Nygaard¹; T Solberg⁴; S Gulati¹

¹Trondheim/ Nevrokirurgisk avdeling, St.Olavs universitetssykehus; ²Trondheim/ Anestesiavdeling, St.Olavs universitetssykehus; ³Trondheim/ Revmatologisk avdeling, St.Olavs universitetssykehus; ⁴Tromsø/ Nasjonalt Kvalitetsregister for Ryggkirurgi

18:30 - 00:00 Reception, guided tour and dinner at Ladegaarden

Friday, October 23, 2015

08:00 - 08:30 Coffee and exhibition

08:30 - 10:30 Free lectures

Chairpersons: Muller, K & Jørgensen, J;

QUALITY OF LIFE AS A PREDICTOR OF SURVIVAL IN PATIENTS WITH CEREBRAL METASTASES FROM LUNG CANCER TREATED WITH GAMMA KNIFE SURGERY 2-01

S Bragstad

n/a

QUALITY OF LIFE IN LUNG CANCER PATIENTS WITH CEREBRAL METASTASES TREATED WITH GAMMA KNIFE SURGERY: A PROSPECTIVE LONGITUDINAL STUDY 2-02

Bente Sandvei Skeie

n/a

INFRATENTORIAL GLIOBLASTOMA MULTIFORME PRESENTING AS A SPONTANEOUS CEREBELLAR HEMORRHAGE -- CASE REPORT AND LITERATURE REVIEW 2-03

Tor Arnøy Austad; M Aarhus; H Fredø

Oslo University Hospital

BRAIN-WIDE ANALYSIS OF THE INVASION PATTERNS OF GRAFTED GLIOBLASTOMA INITIATING CELLS: THE HIPPOCAMPUS EMERGES AS AN INVASION-PRIVILEGED BRAIN REGION 2-04

A. Mughal¹; L. Zhang²; A. Fayzullin¹; G. Babinska³; J. Behnan³; B. Stangeland⁴; R. Glass⁵; I. Langmoen¹; T. Leergaard³; E. Vik-Mo¹

¹Vilhelm Magnus Lab. / Nevrokirurgisk avd., OUS; ²Center for Heart Failure

Research; ³Universitetet i Oslo; ⁴OUS; ⁵Ludwig-Maximilians-University Munich

EFFECTS OF LACTATE DEHYDROGENASE A (LDHA) ON ANGIOGENIC AND INVASIVE GLIOBLASTOMAS 2-05

N. Obad¹; H. Espedal¹; T. Daubon¹; P.Ø. Sakariassen¹; H. Miletic¹; M. Lund-Johansen²; R. Bjerkvig¹

¹Universitetet i Bergen; ²Haukeland Universitetssykehus

RESEKTIV KIRURGI AV SVULSTER I HJERNESTAMMEN 2-06

Jon Ramm-Pettersen; R. Josefsen; I.A. Langmoen; E. Helseth

Nevrokirurgisk avdeling, OUS-Ullevål

PREDICTORS OF SEVERE COMPLICATIONS IN INTRACRANIAL MENINGIOMA SURGERY: A POPULATION-BASED MULTICENTER STUDY 2-07

K. Sjøvik¹; J. Bartek²; P. Förander²; O. Solheim³; S. Gulati³; C. Weber³; T. Ingebrigtsen¹; A. Jakola³

¹University Hospital of North Norway; ²Karolinska University Hospital; ³St.Olavs University Hospital

NEW USES FOR OLD DRUGS: REPURPOSING BETA-SITOSTEROL TO TREAT BRAIN METASTASES	2-08
<p><u>T. Sundstrøm</u>¹; J.K. Varughese²; L. Prestegarden²; F. Azuaje³; G.V. Røsland²; K.O. Skaftnesmo⁴; E.S. Ingham⁵; L. Even⁵; S. Tam⁵; C.G. Tepper⁶; K. Petersen²; K.W. Ferrara⁵; K.J. Tronstad²; M. Lund-Johansen¹; R. Bjerkvig²; F. Thorsen²</p> <p>¹Haukeland University Hospital; ²University of Bergen; ³Luxembourg Institute of Health; ⁴Institute of Marine Research; ⁵UC Davis; ⁶UC Davis Comprehensive Cancer Center</p>	
IMMUNE THERAPY TARGETING AUTOLOGOUS CANCER STEM CELLS USING MRNA TRANSFECTED DENDRITIC CELLS IN PATIENTS WITH GLIOBLASTOMA	2-09
<p><u>EO Vik-Mo</u>¹; M Nyakas²; BV Mikkelsen²; P Brandal²; EM Suso²; S Sæbøe-Larssen²; K Lote²; S Aamdal²; G Gaudernack²; G Kvalheim²; IA Langmoen²</p> <p>¹Rikshospitalet; ²n/a</p>	
INVASIVE TREATMENT OF PATIENTS WITH CERVICAL FACET JOINT OSTEARTHRTIS	2-10
<p><u>Tor Brommeland</u>¹; Ruth Sletteberg²</p> <p>¹Nevrokirurgisk Avdeling; ²Nevroadiologisk Avdeling OUS</p>	
RISK FACTORS AND CLINICAL IMPLICATIONS FOR UNINTENTIONAL DUROTOMIES IN DECOMPRESSIVE SURGERY FOR LUMBAR SPINAL STENOSIS	2-11
<p><u>E H Fyllingen</u>¹; C Giannadakis²; Ø Nygaard²; T Solberg³; S Gulati²</p> <p>¹St. Olavs University Hospital; ²Norwegian University of Science and Technology; ³University Hospital of Northern Norway</p>	
DOES OBESITY AFFECT OUTCOMES AFTER DECOMPRESSIVE SURGERY FOR LUMBAR SPINAL STENOSIS? -- A MULTICENTER OBSERVATIONAL REGISTRY-BASED STUDY	2-12
<p><u>Charalampis Giannadakis</u>¹; U Nerland¹; O Solheim¹; A Jakola¹; M Gulati²; C Weber³; Ø Nygaard¹; T Solberg⁴; S Gulati¹</p> <p>¹Trondheim/ Nevrokirurgisk avdeling, St.Olavs universitetssykehus; ²Sula kommune / Allmennpraksis; ³Stavanger/ Nevrokirurgisk avdeling, Stavanger universitetssykehus; ⁴Tromsø/ Nasjonalt Kvalitetsregister for Ryggkirurgi</p>	

10:40 - 12:00 **Årsmøte i Norsk nevrologisk forening**

12:00 - 12:45 **Lunch & exhibition**

13:00 - 14:30 **Spinalt symposium i samarbeid med Norsk spinalkirurgisk forening, Radisson Blu Plaza Hotel**
